



UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office

] applicant's representative)

Address: Commissioner of Patents and Trademarks

Washington, D.C. 20231

SERIAL NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO.

| EXAMINER |
| ART UNIT | PAPER NUMBER |
| DATE MAILED:

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

David Fitzgerald (PTO)
Darvl Winter (attv.)

Daryl Winter (atty.)	
Date of interview: 2 May 1997 Type: [X] Telephone/fax	[] Personal (copy is given to [] applicant [
Exhibit shown or demonstration conducted: [] Yes [X] No If yes for either, brief description:	Attachment(s): [] Yes [X] No
Agreement [] was reached with respect to some or all of the cla	aims in question [X] was not reached.
Claims discussed: none particularly	Identification of prior art discussed: n/a
Description of the general nature of what was agreed to if an agreement was reached, or any other comments:	

Mr. Winter wished to get generic guidance concerning the Office's approach under § 112 to claims reciting "a polynucleotide comprising the sequence shown in SEQ ID NO: n." Without reference to the facts of this application, the examiner replied that the quoted language would not be indefinite, since it clearly defined the structural limitations required, and so long as the language had basis in the specification supporting it, it would not raise issues under the description requirement of § 112, first paragraph. With respect to claims Mr. Winter was considering for the present application requiring the noted structural limitation and the requirement that the polynucleotide also encode a protein having a specified biological activity, the examiner indicated that such a claim could raise issues under the enablement requirement of § 112, first paragraph, if undue experimentation would be required to practice the full scope of the claim.

Mr. Winter will submit claims in this case cast in terms of only the noted structural requirement for the Office's consideration.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph below has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 enumerated in M.P.E.P. § 713.04). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

[] 2. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections, and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the substance of the interview unless box 1 above is also checked.

DAVID L. FITZGERALD • Primary Examiner • Art Unit 1812

After PTOL-413 (Rev. 2-93).